4	outputting the second visual feedback comprises outputting the second
5	visual feedback at a second location on a display screen.
1	44. The method of claim 37, wherein the first context comprises accepting
2	input for a directory filtering operation on a plurality of directory records.
1	45. The method of claim 44, wherein the directory filtering operation is it-
2	erative.
1	46. The method of claim 37, further comprising:
2	accepting an additional keystroke, the additional keystroke having at least
3	a first value;
4	appending the additional keystroke to the keystroke sequence;
5	repeating the steps of determining whether the keystroke sequence pro-
6	duces a valid result in a first context, and, responsive to the key-
7	stroke sequence producing a valid result in the first context,
8	outputting first feedback, the first feedback indicating keystroke
9	input according to the first context; and
10	repeating the steps of determining whether the keystroke sequence pro-
11	duces a valid result in a second context, and, responsive to the
12	keystroke sequence producing a valid result in the second con-
13	text, outputting second feedback concurrently with the first

14	feedback, the second feedback indicating keystroke input ac-
15	cording to the second context.
1	47. The method of claim 37, further comprising:
2	accepting a backspace keystroke;
3	deleting a keystroke from the keystroke sequence;
4	repeating the steps of determining whether the keystroke sequence pro-
5	duces a valid result in a first context, and, responsive to the key-
6	stroke sequence producing a valid result in the first context,
7	outputting first feedback, the first feedback indicating keystroke
8	input according to the first context; and
9	repeating the steps of determining whether the keystroke sequence pro-
10	duces a valid result in a second context, and, responsive to the
11	keystroke sequence producing a valid result in the second con-
12	text, outputting second feedback concurrently with the first
13	feedback, the second feedback indicating keystroke input ac-
14	cording to the second context.

- 48. The method of claim 37, wherein the first context comprises accepting
 input for a direct entry operation.
- 49. The method of claim 48, wherein the direct entry operation comprises
 a telephone number direct entry operation.

- 67 -

1	50. The me	ethod of claim 48, wherein determining whether the keystroke			
2	sequence produces a valid result in the first context comprises determining				
3	whether all of the accepted keystrokes have a numeric value.				
1	51. The me	ethod of claim 37, wherein the first context comprises accepting			
2	input for a directory filtering operation, and the second context comprises				
3	accepting input for a direct entry operation.				
1	52. A com	puter-implemented method for concurrently accepting parame			
2	ters in at least two contexts, the method comprising:				
3	a) i	initiating a first string;			
4	b) a	accepting a keystroke;			
5	c) a	appending a first value of the keystroke to the first string;			
6	d)	determining whether all values in the first string can be con-			
7	,	verted to valid numeric values;			
8	e)	responsive to determining that all values in the first string can			
9	1	be converted to valid numeric values:			
10	:	generating a numeric string corresponding to the first string;			
11		and			
12		outputting first feedback comprising the numeric string;			
13	f)	determining whether any directory records match the first			
14	,	string; and			